Butler, Douglas

From:

PLUS

Sent:

Wednesday, March 03, 2004 9:10 AM

To:

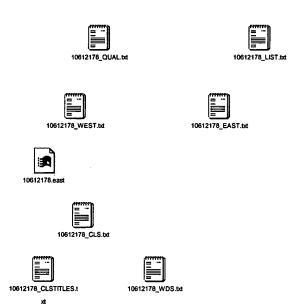
Butler, Douglas

Subject:

PLUS Results for 10612178

Here are the PLUS search results for 10612178.

This search was prepared by the staff of the Scientific and Technical Information Center, SIRA. If you have questions or comments about this search, please reply via email to PLUS@uspto.gov.



10612178_LIST PLUS Search Results for S/N 10612178, Searched March 03, 2004

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

4786034	4273378	5200899
4889361	4322670	5200902
5346242	4337839	5218546
5374077	4346776	5228305
5483450	4436170	5230396
5947084	4501188	5235950
5974856	4516439	5239473
6122568	4527980	5244259
5652414	4531699	5247831
5983144	4562874	5257802
5995737	4567564	5261503
4358272	4603675	5265570
5524974	4615409	5272634
5610330	4621772	5273349
5845735	4622936	5275475
5871062	4628526	5278760
6086168	4766988	5279271
6186601	4773012	5279271
6196580	4773012	
6206488	4799158	5301996 5308153
4399884	4809807	5311821
5211453	4821190	5312170
5341144	4840437	5313389
5631836	4850446	5315516
5716042	4868881	5315868
5722744	4905507	5320421
5747683	4909215	5323870
5790970	4936423	5323871
5791598	4941097	5324067
5809444	4944357	5324069
5832402	4947332	5332060
5878357	4949261	5335567
5919240	4952152	5335747
5925083	4961476	5343971
5999874	4970653	5367237
6003959	4981034	5369582
6007162	4989686	5371677
6027183	4993274	5379218
6033035	5005130	5388658
6112146	5005781	5390117
6112586	5007005	5400866
6161903	5009447	5401083
6184821	5014811	5402344
6192304	5022714	5411110
6208981	5024302	5411322
6216068	5026245	5412570
6216068	5062594	5418858
6230093	5046008	5428533
4029270	5188434	5433677
4071209	5193064	5434783

10612178_EAST

10612178_EAST

10612178_EAST

5301996	
5308153	
5311821	
5312170	
5313389	
5315516	
5315868	
5320421	
5323870	
5323871	
5324067	
5324069	
5332060	
5335567	
5335747	
5343971	
5367237	
5369582	
5371677	
5379218	
5388658	
5390117	
5400866	
5401083	
5402344	
5411110	
5411322	
5412570	
5418858	
5428533	
5433677	
5434783).p	n.

10612178_CLS

Most Frequently Occurring Classifications of Patents Returned From A Search of 10612178 on March 03, 2004

9 180/197 5 303/146 5 701/41 4 701/37 3 73/118.1 3 303/162 3 701/1 3 701/111 3 701/36 3 701/70 3 701/72 2 73/146 2 73/178R 2 180/169 2 180/179 2 180/446 2 303/191 2 303/7 2 701/71 2 701/84 Cross-Reference Classifications 8 180/197 7 701/72 6 180/422 5 180/247 5 280/5.515 5 303/146 5 303/147 4 123/399 4 180/248 4 180/249 4 303/140 4 701/41 3 180/446 3 303/113.4 3 303/173 3 477/155 3 701/74 3 701/99 2 73/116 2 73/117.3 2 73/669 2 123/352 2 123/361 2 123/436 2 137/625.47 2 137/876 2 180/167 2 180/233 2 180/335 180/421 188/112A 188/314

Original Classifications

10612178_CLS

```
2 303/113.5
     303/115.2
  2
     303/20
  2
     303/DIG 3
  2
     324/379
     340/903
477/154
  2
 2
     700/50
 2
 2
     701/110
 2
     701/13
 2
     701/20
 2
     701/213
 2
     701/37
 2
     701/51
     701/70
 2
  2
     701/80
     701/82
  2
    701/89
Combined Classifications
17 180/197
10 303/146
10 701/72
     701/41
 7
     180/422
     180/247
  6
  6
     280/5.515
     701/37
  6
 5
     123/399
 5
     180/249
 5
     180/446
     303/147
701/70
 5
 5
     180/248
     303/113.4
 4
     303/140
 4
     303/162
 4
  4
     701/1
 3
      73/118.1
 3
      73/146
 3
     303/173
 3
     303/7
 3
     477/155
 3
     701/111
 3
     701/36
 3
     701/71
     701/74
 3
 3
     701/99
 2
      73/116
 2
      73/117.3
 2
      73/178R
 2
      73/669
 2
     123/352
 2
     123/361
 2
     123/436
 2
     123/478
     137/625.47
 2
    137/876
```

2 188/322.13

10612178_CLS

- 2 180/167
- 180/169 180/179 2
- 2
- 2 180/233
- 2 180/335
- 2 180/421
- 2 188/112A
- 2 188/314
- 2 188/322.13
- 2 244/164
- 2 244/223
- 2 280/5.514
- 2 296/180.1
- 2 303/113.5
- 2 303/115.2
- 2 303/150
- 2 303/191
- 2 303/20
- 2 303/DIG 3
- 2 324/379
- 2 340/903
- 2 381/57
- 2 434/62
- 2 477/154
- 2 700/50
- 2 701/110
- 2 701/13
- 2 701/20
- 2 701/213
- 2 701/301
- 2 701/38
- 2 701/42
- 2 701/43
- 2 701/51
- 2 701/75
- 2 701/80
- 2 701/82
- 2 701/84
- 2 701/89
- 2 701/96 703/8

Titles of Most Frequently Occurring Classifications of Patents Returned From A Search of 10612178 on March 03, 2004

```
17 180/197
                  (9 OR, 8 XR)
        Class
                 180 : MOTOR VEHICLES
         180/197
                       WITH MEANS FOR DETECTING WHEEL SLIP DURING
                          VEHICLE ACCELERATION AND CONTROLLING IT BY REDUCING
                          APPLICATION OF POWER TO WHEEL
10 303/146
                  (5 OR, 5 XR)
                 303 : FLUID-PRESSURE AND ANALOGOUS BRAKE SYSTEMS
         Class
         303/121
                       SPEED-CONTROLLED
         303/146
                       .With yaw control
  701/72
                 (3 OR, 7 XR)
10
        Class
                 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
                         RELATIVE LOCATION
         701/1
                       VEHICLE CONTROL, GUIDANCE, OPERATION, OR
                             INDICATION
         701/70
                       .Indication or control of braking,
                            acceleration, or deceleration
         701/71
                       .. Antiskid, antilock, or brake slip control
         701/72
                       ...During cornering or turning of vehicle
  701/41
                  (5 OR, 4 XR)
                 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
        Class
                         RELATIVE LOCATION
         701/1
                       VEHICLE CONTROL, GUIDANCE, OPERATION, OR
                            INDICATION
         701/36
                       .Vehicle subsystem or accessory control
        701/41
                       .. Steering control
7 180/422
                  (1 OR, 6 XR)
        Class
                180 : MOTOR VEHICLES
        180/400
                       STEERING GEAR
        180/417
                      .With fluid power assist
        180/421
                       ..With condition modulated steering
        180/422
                       ...With electrical control
6 180/247
                  (1 OR, 5 XR)
                180 : MOTOR VEHICLES
        Class
        180/233
                      HAVING FOUR WHEELS DRIVEN
        180/247
                       .With manually operated means for disengaging
                          drive to one or more, but fewer than all, of the four
                          wheels
  280/5.515
                 (1 OR, 5 XR)
                280 : LAND VEHICLES
        Class
        280/5.5
                      SUSPENSION MODIFICATION ENACTED DURING TRAVEL
                           (I.E., ACTIVE SUSPENSION CONTROL)
        280/5.515
                       .Suspension stiffness for ride comfort (e.g.,
                          damping coefficient, spring rate)
6 701/37
                  (4 OR, 2 XR)
                701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
        Class
                        RELATIVE LOCATION
        701/1
                      VEHICLE CONTROL, GUIDANCE, OPERATION, OR
```

INDICATION

701/36 .Vehicle subsystem or accessory control 701/37 ...Suspension control (1 OR, 4 XR) 123/399 123 : INTERNAL-COMBUSTION ENGINES Class 123/319 ENGINE SPEED REGULATOR 123/395 .Open loop condition responsive 123/399 .. Having an electrical device between input and speed regulator 5 180/249 (1 OR, 4 XR) 180 : MOTOR VEHICLES Class 180/233 HAVING FOUR WHEELS DRIVEN .With differential means for driving two wheel 180/248 sets at dissimilar speeds 180/249 .. And means for locking out the differential 5 180/446 (2 OR, 3 XR) Class 180 : MOTOR VEHICLES 180/400 STEERING GEAR 180/443 .With electric power assist 180/446 ... Condition modulated 5 303/147 (0 OR, 5 XR) Class 303 : FLUID-PRESSURE AND ANALOGOUS BRAKE SYSTEMS 303/121 SPEED-CONTROLLED 303/146 .With yaw control ..From speed sensors 303/147 (3 OR, 2 XR) 5 701/70 Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION 701/1 VEHICLE CONTROL, GUIDANCE, OPERATION, OR INDICATION .Indication or control of braking, 701/70 acceleration, or deceleration 4 180/248 (0 OR, 4 XR) Class 180 : MOTOR VEHICLES 180/233 HAVING FOUR WHEELS DRIVEN 180/248 .With differential means for driving two wheel sets at dissimilar speeds 4 303/113.4 (1 OR, 3 XR)

Class 303 : FLUID-PRESSURE AND ANALOGOUS BRAKE SYSTEMS

303/121 SPEED-CONTROLLED

303/113.1 .Having a valve system responsive to a wheel lock signal

303/113.4 .. Including a stroke sensor

4 303/140 (0 OR, 4 XR)

303 : FLUID-PRESSURE AND ANALOGOUS BRAKE SYSTEMS Class

303/121 SPEED-CONTROLLED

303/139 .And traction control

303/140 ..With yaw control

4 303/162 (3 OR, 1 XR)

Class 303 : FLUID-PRESSURE AND ANALOGOUS BRAKE SYSTEMS

	303/121 303/162	10612178_CLSTITLES SPEED-CONTROLLED .Current control of linear piston drive motor
4		OR, 1 XR) : DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION VEHICLE CONTROL, GUIDANCE, OPERATION, OR INDICATION
3		: MEASURING AND TESTING MOTOR AND ENGINE TESTING
3	73/146 (2 Class 073 73/146	OR, 1 XR) : MEASURING AND TESTING TIRE, TREAD OR ROADWAY
3	Class 303	: FLUID-PRESSURE AND ANALOGOUS BRAKE SYSTEMS SPEED-CONTROLLED .Wheel speed versus pseudo vehicle speed (e.g. from deceleration)
3		: FLUID-PRESSURE AND ANALOGOUS BRAKE SYSTEMS MULTIPLE FLUID-RECEIVING DEVICES
3	477/155 (0 Class 477 477/34 477/115 477/121 477/143 477/155	: INTERRELATED POWER DELIVERY CONTROLS, INCLUDING ENGINE CONTROL TRANSMISSION CONTROL .Transmission controlled by engine
3		OR, 0 XR) : DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION VEHICLE CONTROL, GUIDANCE, OPERATION, OR INDICATION .With indicator or control of power plant (e.g., performance)Internal-combustion engineDigital or programmed data processorVibration, roughness, knock
3	701/36 (3 Class 701 701/1 701/36	OR, 0 XR) : DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION VEHICLE CONTROL, GUIDANCE, OPERATION, OR INDICATION .Vehicle subsystem or accessory control Page 3

```
701/71
                   (2 OR, 1 XR)
          Class
                  701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
                          RELATIVE LOCATION
          701/1
                        VEHICLE CONTROL, GUIDANCE, OPERATION, OR
                              INDICATION
          701/70
                        .Indication or control of braking,
                            acceleration, or deceleration
          701/71
                        .. Antiskid, antilock, or brake slip control
  3 701/74
                   (0 OR, 3 XR)
                  701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
          Class
                          RELATIVE LOCATION
          701/1
                        VEHICLE CONTROL, GUIDANCE, OPERATION, OR
                               INDICATION
          701/70
                        .Indication or control of braking,
                             acceleration, or deceleration
          701/71
                        .. Antiskid, antilock, or brake slip control
                        ... Having particular means to determine a
          701/74
                           reference value for wheel slippage or pseudo-vehicle spee
d
                   (0 OR, 3 XR)
    701/99
                  701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
          Class
                          RELATIVE LOCATION
          701/1
                        VEHICLE CONTROL, GUIDANCE, OPERATION, OR
                             INDICATION
                        .With indicator or control of power plant
          701/99
                            (e.g., performance)
                   (0 OR, 2 XR)
  2
      73/116
                  073 : MEASURING AND TESTING
          Class
          73/116
                        MOTOR AND ENGINE TESTING
                   (0 OR, 2 XR)
      73/117.3
  2
                  073 : MEASURING AND TESTING
          Class
                        MOTOR AND ENGINE TESTING
          73/116
                        .Disparate tests under operating conditions
          73/117.2
                        .. With continuous operation
          73/117.3
                   (2 OR, 0 XR)
  2
      73/178R
                  073 : MEASURING AND TESTING
          Class
          73/178R
                        NAVIGATION
  2
      73/669
                   (0 OR, 2 XR)
          Class
                  073 : MEASURING AND TESTING
          73/570
                        VIBRATION
          73/662
                        .Vibrator
          73/669
                        ..Vehicle shaker
   123/352
                   (0 OR, 2 XR)
                  123 : INTERNAL-COMBUSTION ENGINES
          Class
          123/319
                        ENGINE SPEED REGULATOR
          123/349
                        .Having condition responsive means with engine
                             being part of a closed feedback system (e.g., cruise
                             control)
          123/350
                        .. Electrical sensing or regulating
          123/352
                        ... Engine speed sensing having an error signal
```

10612178_CLSTITLES producing circuit

		producing circuit
2	123/319	: INTERNAL-COMBUSTION ENGINES
2	123/436 (0 Class 123 123/434	: INTERNAL-COMBUSTION ENGINES
2	123/478 (1 Class 123 123/434 123/445 123/472 123/478	OR, 1 XR) : INTERNAL-COMBUSTION ENGINES
2	137/561R 137/625	.Multi-way valve unit Rotary valve unit
2	137/561R 137/861 137/872	: FLUID HANDLING SYSTEMS
2	180/167 (0 Class 180 180/167	OR, 2 XR) : MOTOR VEHICLES WITH MEANS FOR CONTROLLING OPERATION RESPONSIVE TO ELECTROMAGNETIC RADIATION, MAGNETIC FORCE, OR SOUND WAVES RECEIVED FROM SOURCE, OR REFLECTED FROM OBJECT OR SURFACE, LOCATED APART FROM VEHICLE
2	180/169 (2 Class 180 180/167	OR, 0 XR) : MOTOR VEHICLES WITH MEANS FOR CONTROLLING OPERATION RESPONSIVE TO ELECTROMAGNETIC RADIATION, MAGNETIC FORCE, OR SOUND WAVES RECEIVED FROM SOURCE, OR REFLECTED FROM OBJECT OR SURFACE, LOCATED APART FROM VEHICLE

180/169 .Radiation, force, or waves reflected from external object or surface

2 180/179 (2 OR, 0 XR)

Class 180 : MOTOR VEHICLES

180/170 WITH MEANS RESPONSIVE TO SPEED OF VEHICLE FOR

MAINTAINING SPEED AT, OR PREVENTING IT FROM EXCEEDING,

Α

PARTICULAR VALUE

180/178 .Including electrically actuated servomechanism

180/179 .. And electrical quantities comparison means

for development of electrical input

2 180/233 (0 OR, 2 XR)

Class 180 : MOTOR VEHICLES

180/233 HAVING FOUR WHEELS DRIVEN

2 180/335 (0 OR, 2 XR)

Class 180 : MOTOR VEHICLES

180/315 MANUALLY ACTUATED CONTROLLING DEVICES 180/335 .With fuel or air throttle control

2 180/421 (0 OR, 2 XR)

Class 180 : MOTOR VEHICLES 180/400 STEERING GEAR

180/417 .With fluid power assist

180/421 ..With condition modulated steering

2 188/112A (0 OR, 2 XR)

Class 188 : BRAKES

188/381 FRICTIONAL VIBRATION DAMPER

188/105 .Multiple 188/106R ..Vehicle 188/112R ...Train

188/112AAnti-sway control

2 188/314 (0 OR, 2 XR)

Class 188 : BRAKES

188/266 INTERNAL-RESISTANCE MOTION RETARDER

188/297 .Having a thrust member with a variable volume

chamber (e.g., coaxial or telescoping tubes, compensati

ng

reservoir)

188/313 ..With valve controlling fluid flow between chambers or compartments of the chamber

188/314 ...With reservoir for fluid

2 188/322.13 (0 OR, 2 XR)

Class 188 : BRAKES

188/266 INTERNAL-RESISTANCE MOTION RETARDER

188/322.13 .Valve structure or location

2 244/164 (1 OR, 1 XR)

Class 244: AERONAUTICS 244/158R SPACECRAFT

244/164 .Attitude control

2 244/223 (1 OR, 1 XR)

244 : AERONAUTICS Class 244/75R AIRCRAFT CONTROL 244/220 .Pilot operated 244/221 ..Control system 244/223 ...With feel (1 OR, 1 XR) 2 280/5.514 Class 280 : LAND VEHICLES 280/5.5 SUSPENSION MODIFICATION ENACTED DURING TRAVEL (I.E., ACTIVE SUSPENSION CONTROL) 280/5.514 .Riding or suspension height (e.g., ground-clearance, "trim height") (1 OR, 1 XR) 2 296/180.1 296 : LAND VEHICLES: BODIES AND TOPS Class 296/1.01 BODIES 296/180.1 .With distinct wind deflector (0 OR, 2 XR) 2 303/113.5 Class 303 : FLUID-PRESSURE AND ANALOGOUS BRAKE SYSTEMS SPEED-CONTROLLED 303/121 303/113.1 .Having a valve system responsive to a wheel lock signal 303/113.5 ..With system apportioning control (0 OR, 2 XR) 2 303/115.2 303 : FLUID-PRESSURE AND ANALOGOUS BRAKE SYSTEMS Class 303/121 SPEED-CONTROLLED 303/113.1 .Having a valve system responsive to a wheel lock signal 303/115.1 .. System controlled by expansible chamber type modulator 303/115.2 ... Having electric control 2 303/150 (1 OR, 1 XR) Class 303 : FLUID-PRESSURE AND ANALOGOUS BRAKE SYSTEMS SPEED-CONTROLLED 303/121 303/150 .Specific mu determination (2 OR, 0 XR) 2 303/191 303 : FLUID-PRESSURE AND ANALOGOUS BRAKE SYSTEMS Class SPEED-CONTROLLED 303/121 303/191 .Odd condition or device detection (e.g., fluid or brake temperature, hill holder, anti-squeal controller acoustic emission) (0 OR, 2 XR) 2 303/20 303 : FLUID-PRESSURE AND ANALOGOUS BRAKE SYSTEMS Class 303/20 ELECTRIC CONTROL (0 OR, 2 XR) 303/DIG 3 303 : FLUID-PRESSURE AND ANALOGOUS BRAKE SYSTEMS Class 303/DIG 2 BRAKE CONTROL BY PRESSURE COMPARISON 303/DIG 3 .Electrical pressure sensor

Page 7

INTERNAL-COMBUSTION ENGINE IGNITION SYSTEM OR

324 : ELECTRICITY: MEASURING AND TESTING

2 324/379

Class

324/378

(0 OR, 2 XR)

10612178_CLSTITLES DEVICE .With analysis of displayed waveform 324/379

	•		• •
2	340/903 Class 340/901 340/902 340/903	340	: COMMUNICATIONS: ELECTRICAL EXTERNAL CONDITION VEHICLE-MOUNTED INDICATOR OR ALARM .Transmitter in another vehicle (e.g., emergency vehicle)
2	381/57 Class 381/56 381/57	381	OR, 1 XR) : ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES MONITORING OF SOUND .Amplification control responsive to ambient sound
2	434/62 Class 434/29 434/62		
2	477/154 Class 477/34 477/115 477/121 477/143 477/154	477	: INTERRELATED POWER DELIVERY CONTROLS, INCLUDING ENGINE CONTROL TRANSMISSION CONTROL .Transmission controlled by engine By input manifold pressure or engine fuel control Servo motor timing
2		700	: DATA PROCESSING: GENERIC CONTROL SYSTEMS OR SPECIFIC APPLICATIONS GENERIC CONTROL SYSTEM, APPARATUS OR PROCESS .Optimization or adaptive control
2	701/110 Class 701/1 701/99 701/101 701/102 701/110	701	OR, 2 XR) : DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION VEHICLE CONTROL, GUIDANCE, OPERATION, OR INDICATION .With indicator or control of power plant (e.g., performance)Internal-combustion engineDigital or programmed data processorSpeed, acceleration, deceleration
2	701/13 Class 701/1 701/3 701/4	(0 701	OR, 2 XR) : DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION VEHICLE CONTROL, GUIDANCE, OPERATION, OR INDICATION .Aeronautical vehicleAltitude or attitude control or indication Page 8

	701/13		10612178_CLSTITLESSpacecraft or satellite
2	701/20 Class 701/1 701/19 701/20	701	OR, 2 XR) : DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION VEHICLE CONTROL, GUIDANCE, OPERATION, OR INDICATION .Railway vehicleRailway vehicle speed control
2	701/213 Class 701/200 701/207 701/213	701	OR, 2 XR) : DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION NAVIGATION .Employing position determining equipmentUsing Global Positioning System (GPS)
2	701/301 Class 701/300 701/301	701	OR, 1 XR) : DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION RELATIVE LOCATION .Collision avoidance
2	701/38 Class 701/1 701/36 701/37 701/38	701	OR, 1 XR) : DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION VEHICLE CONTROL, GUIDANCE, OPERATION, OR INDICATION .Vehicle subsystem or accessory control Suspension control Attitude change suppressive control (e.g., antiroll or antipitch)
2	701/42 Class 701/1 701/36 701/41 701/42	701	OR, 1 XR) : DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION VEHICLE CONTROL, GUIDANCE, OPERATION, OR INDICATION .Vehicle subsystem or accessory controlSteering controlFeedback, transfer function or proportional and derivative (P&D) control
2	701/43 Class 701/1 701/36 701/41 701/43		OR, 1 XR) : DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION VEHICLE CONTROL, GUIDANCE, OPERATION, OR INDICATION .Vehicle subsystem or accessory controlSteering controlFail-safe system
2			OR, 2 XR) : DATA PROCESSING: VEHICLES, NAVIGATION, AND RELATIVE LOCATION VEHICLE CONTROL, GUIDANCE, OPERATION, OR INDICATION .Transmission control

" " " C

10612178_CLSTITLES

```
2 701/75
                   (1 OR, 1 XR)
          Class
                  701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
                          RELATIVE LOCATION
          701/1
                        VEHICLE CONTROL, GUIDANCE, OPERATION, OR
                                INDICATION
          701/70
                        .Indication or control of braking,
                               acceleration, or deceleration
                         .. Antiskid, antilock, or brake slip control
          701/71
          701/74
                        ... Having particular means to determine a
                            reference value for wheel slippage or pseudo-vehicle spe
ed
          701/75
                        ....Correction or modification
                   (0 OR, 2 XR)
  2 701/80
          Class
                  701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
                          RELATIVE LOCATION
          701/1
                        VEHICLE CONTROL, GUIDANCE, OPERATION, OR
                                INDICATION
          701/70
                        .Indication or control of braking,
                               acceleration, or deceleration
          701/71
                        .. Antiskid, antilock, or brake slip control
          701/78
                        ...Control of brake pressure
          701/80
                        .... Having coefficient of friction or road
                           condition determining means
  2 701/82
                   (0 OR, 2 XR)
                  701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
          Class
                          RELATIVE LOCATION
          701/1
                        VEHICLE CONTROL, GUIDANCE, OPERATION, OR
                              INDICATION
          701/70
                        .Indication or control of braking,
                             acceleration, or deceleration
          701/82
                        .. Antispin, traction control, or drive slip
                           control
  2 701/84
                   (2 OR, 0 XR)
          Class
                  701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
                          RELATIVE LOCATION
          701/1
                        VEHICLE CONTROL, GUIDANCE, OPERATION, OR
                               INDICATION
          701/70
                        .Indication or control of braking,
                              acceleration, or deceleration
          701/82
                        .. Antispin, traction control, or drive slip
                             control
          701/84
                        ... Control of engine torque
  2 701/89
                   (0 OR, 2 XR)
          Class
                  701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
                          RELATIVE LOCATION
          701/1
                        VEHICLE CONTROL, GUIDANCE, OPERATION, OR
                               INDICATION
                        .Indication or control of braking,
          701/70
                             acceleration, or deceleration
          701/82
                        .. Antispin, traction control, or drive slip
                            control
          701/89
                        ... Four wheel drive vehicle
  2 701/96
                   (1 OR, 1 XR)
```

		10612178_CLSTITLES
	Class	701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
		RELATIVE LOCATION
	701/1	VEHICLE CONTROL, GUIDANCE, OPERATION, OR INDICATION
	701/70	.Indication or control of braking,
		acceleration, or deceleration
	701/93	Vehicle speed control (e.g., cruise control)
	701/96	Having inter-vehicle distance or speed control
2	703/8	(1 OR, 1 XR)
	Class	703 : DATA PROCESSING: STRUCTURAL DESIGN, MODELING, SIMULATION, AND EMULATION
	703/6	SIMULATING NONELECTRICAL DEVICE OR SYSTEM
	703/7	.Mechanical
	703/8	Vehicle